Index of Claims

| Application No. | Applicant(s) |
|-----------------|--------------|
| 10/605,198      | WU ET AL.    |
| Examiner        | Art Unit     |
| Howard Weiss    | 2814         |

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| F | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| i | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Claim Date  |          |          | ]::::          | Cla      | im                  | Date     |          |                  |          | ]::::[                 | CI       | aim                           | Date     |                   |                    |          |        |       |            |                     |        |                 |          |                |              |          |          |
|-------------|----------|----------|----------------|----------|---------------------|----------|----------|------------------|----------|------------------------|----------|-------------------------------|----------|-------------------|--------------------|----------|--------|-------|------------|---------------------|--------|-----------------|----------|----------------|--------------|----------|----------|
| _           | ਗ        | 4        |                | 1        |                     |          |          | 1                |          | _                      | ā        |                               |          |                   |                    |          |        | _     | <u></u>    |                     |        |                 |          |                |              |          | ļ        |
| Final       | Original | 7/19/04  |                |          |                     |          |          |                  |          | Final                  | Original |                               |          |                   |                    |          |        | Final | Original   |                     | ŀ      |                 |          |                |              |          |          |
| ш.          | ō .      | 11.      |                |          |                     |          |          |                  |          | "                      | ō        |                               |          |                   |                    |          |        | Ŀ     | ō          |                     | ł      |                 | 1        |                |              |          | İ        |
|             | 1        | <b>√</b> |                | +        | $\vdash$            | +        | +        | +                | ł::::    |                        | 51       |                               |          | +                 |                    |          |        |       | 101        |                     | +-     |                 |          | -+             |              | -        | $\dashv$ |
|             | 2        | Ť        | -              | +        | $\forall$           | +        | +        | +                | 1        | ┝╾┤                    | 52       | -+-                           | -        | +                 |                    |          |        |       | 102        | +                   | +-     |                 | _        | +              |              | +-       | ┨        |
|             | 3        | +        |                | +        | H                   |          |          | +-               | ł        |                        | 53       | $\dashv \dashv$               |          | +                 |                    | -        |        |       | 103        |                     | +      | $\vdash$        | -        |                |              | -        | ┨        |
|             | 4        | 1        |                | $\top$   | $\vdash$            | _        | _        | $\top$           | 1        |                        | 54       |                               | _        | 11                | +                  |          |        |       | 104        |                     | _      |                 | -        |                | 1            | 十        | ┪        |
|             | 5        | T        |                |          |                     | ┪        | ┪        |                  | 1        |                        | 55       |                               | $\top$   | $\top$            |                    | $\neg$   |        |       | 105        | $\top$              | $\top$ | П               | _        | 寸              | $\top$       | 十        | ٦        |
|             | 6        |          |                |          |                     |          |          |                  |          |                        | 56       |                               |          |                   |                    |          |        |       | 106        |                     |        |                 |          |                | $\Box$       |          |          |
|             | 7        | $\Box$   |                |          |                     | $\Box$   |          |                  |          |                        | 57       |                               |          |                   |                    |          |        |       | 107        |                     |        |                 |          |                |              |          |          |
|             | 8        | Ш        |                |          |                     | _        |          |                  |          |                        | 58       | <u> </u>                      |          |                   |                    |          |        |       | 108        |                     |        |                 |          | _              | _            |          | ┙        |
|             | 9        | Ţ        | $\perp$        | Ш        |                     | _        | 4        |                  |          |                        | 59       | $\perp$                       |          | $\bot\bot$        | $\perp$            |          |        |       | 109        |                     |        |                 |          | _              |              | _ _      | 4        |
|             | 10       | 1        |                | $\perp$  |                     | $\perp$  | 4        | $\bot$           | <b>.</b> |                        | 60       | $\dashv$                      |          | +                 | +                  | _        |        |       | 110        | $\perp$             | _      | Ш               |          | $\dashv$       | $\perp$      | +        | 4        |
| <b></b>     | 11       |          |                | -        | $\dashv$            |          | +        | +-               |          |                        | 61       | $\dashv$                      | +        | +                 | +                  | $\dashv$ |        |       | 111        |                     | +      | Н               |          | $\dashv$       | +            | +        | $\dashv$ |
|             | 12<br>13 | <b>-</b> |                | +        |                     |          | -        |                  | 1        |                        | 62<br>63 | $\dashv\dashv$                | -        | ┨—┼               | $\dashv \dashv$    | $\dashv$ |        |       | 112<br>113 | $\vdash$            | +      | $\vdash$        | $\vdash$ | $\dashv$       | +            | +        | $\dashv$ |
| $\vdash$    | 14       |          | $\vdash\vdash$ | +        | $\vdash \vdash$     | +        | +        | +                | 1::::    | $\vdash$               | 64       | $\dashv$                      | +        | ++                | +-                 | +        |        |       | 114        |                     | +-     | $\vdash \vdash$ | $\dashv$ | -              | -+           | +        | $\dashv$ |
| $\vdash$    | 15       |          | $\vdash$       | +        | $\vdash$            | +        | +        | +                | 1        | $\vdash \vdash \vdash$ | 65       | $\dashv$                      | +        | ++                | ++                 | +        |        |       | 115        | $\vdash$            |        | $\vdash$        |          | $\dashv$       | -+           | - -      | $\dashv$ |
|             | 16       |          | $\vdash$       | +        | $\vdash$            | +        | +        | +                | 1        |                        | 66       | $\dashv$                      | +        | ++                | +                  | +        |        |       | 116        | $\vdash \vdash$     | _      | $\vdash$        |          | $\dashv$       |              | +        | ۲        |
|             | 17       |          |                | +        |                     | +        | +        | +                |          | H                      | 67       | +                             |          | +                 | +                  | +        |        |       | 117        |                     | +      |                 | -        | $\dashv$       |              | +        | ٦        |
|             | 18       |          | $\vdash$       | +        | H                   | $^{+}$   | +        | +                |          |                        | 68       |                               | $\top$   | 1 1               | $\top$             | +        |        |       | 118        |                     |        |                 | $\dashv$ | $\neg$         | _            | +        | ٦        |
|             | 19       |          |                | T        | $\Box$              | 十        | $\top$   | 1                | 1        |                        | 69       |                               |          | † †               | $\top$             |          |        |       | 119        |                     |        |                 |          | 7              | T            | $\top$   | ٦        |
|             | 20       |          |                |          |                     | 1        |          |                  |          |                        | 70       |                               |          | 11                |                    |          |        |       | 120        |                     |        |                 |          |                | $\dashv$     | 十        | ٦        |
|             | 21       |          |                |          |                     | $\top$   |          | 1                |          |                        | 71       |                               |          |                   |                    |          |        |       | 121        |                     |        |                 |          |                |              | T        | ٦        |
|             | 22       |          |                |          |                     |          |          |                  |          |                        | 72       |                               |          |                   |                    |          |        |       | 122        |                     |        |                 |          |                |              |          |          |
|             | 23       |          |                |          |                     |          |          |                  |          |                        | 73       |                               |          |                   |                    |          |        |       | 123        |                     |        |                 |          |                | $\perp$      | $\perp$  |          |
|             | 24       |          |                | 1_       |                     | _ _      | _        |                  |          |                        | 74       |                               |          | 11                | 4.4                |          |        |       | 124        |                     |        |                 |          |                | _            | 4        | ╝        |
|             | 25       |          |                | 4        |                     |          | _        |                  |          |                        | 75       | $\rightarrow$                 |          | 14                | $\bot$             |          |        |       | 125        |                     | -      | Ш               |          | _              | $\dashv$     | _        | 4        |
|             | 26       |          |                |          |                     | _ -      | 4        |                  |          | <b></b>                | 76       |                               |          | +-                |                    | _        |        |       | 126        | $\vdash$            | +      | Н               |          | _              | +            | +        | 4        |
|             | 27       |          |                |          |                     |          | -        |                  |          |                        | 77       | $\dashv$                      |          | ┵                 |                    |          |        |       | 127        | +                   | +      | Н               | $\dashv$ | -              | _            | +        | $\dashv$ |
|             | 28       |          |                |          | $\vdash$            | -        | -        | <del>- -</del> - | 1        | <del></del>            | 78<br>79 |                               |          | ++                |                    | -        |        |       | 128<br>129 |                     | -      | Н               |          | -              | +            | +        | ┥        |
|             | 29<br>30 |          |                |          | -                   |          |          | -                | -        | ├──┤                   | 80       | -                             |          | +-+               | +                  |          |        | -     | 130        | +                   | +      | Н               | $\dashv$ | $\dashv$       | +            | +        | ᅥ        |
|             | 31       |          |                | +        | $\vdash$            | -+       | -        | ┿                |          |                        | 81       |                               |          | ++                | ++                 | +        |        |       | 131        | +                   | +      | Н               | $\dashv$ | $\dashv$       | +            | +        | -        |
|             | 32       |          |                | +        |                     |          | +        | -                |          | <del></del>            | 82       |                               | -  -     | ++                | +                  |          |        |       | 132        |                     | _      |                 |          | <del>-  </del> | +            | +        | -        |
|             | 33       | _        |                | +        | $\vdash$            | 7        | +        | +                |          |                        | 83       | -                             |          | 11                | $\dashv \dashv$    | 1        |        |       | 133        | $\vdash$            | _      |                 |          | 寸              | $\dashv$     | $\dashv$ | _        |
|             | 34       |          |                | 1-       | $\Box$              | 7        | $\top$   |                  |          | ·                      | 84       | 11                            |          | $\top$            | 11                 | $\neg$   |        |       | 134        |                     | $\top$ |                 | П        | _              | 7            | $\dashv$ |          |
|             | 35       |          |                |          |                     | T        |          |                  |          |                        | 85       | $\neg \neg$                   |          | 11                | $\top$             |          |        |       | 135        |                     |        |                 |          |                |              | 1        |          |
|             | 36       |          |                |          |                     |          |          | Ì.,              |          |                        | 86       |                               |          |                   |                    |          |        |       | 136        |                     |        |                 |          |                |              | $\Box$   |          |
|             | 37       |          |                |          |                     |          |          |                  |          |                        | 87       |                               |          |                   |                    |          |        |       | 137        |                     |        |                 |          | $\perp$        |              | $\perp$  |          |
|             | 38       |          |                | Ш        | $\Box$              | _ _      |          |                  |          | $oxed{oxed}$           | 88       | $\perp \downarrow \downarrow$ |          | 11                | $\perp \downarrow$ |          |        |       | 138        | ot                  |        | $\Box$          | Ш        | _              |              | $\perp$  |          |
|             | 39       | ļ        |                | $\perp$  | $\sqcup$            | _ļ_      | _        |                  | 4        | igsquare               | 89       |                               |          | $\bot\bot$        |                    | _        |        |       | 139        | $oxed{oxed}$        |        | <u> </u>        | $\Box$   | _              | 4            | $\bot$   | _        |
| <u> </u>    | 40       | Ш        |                | $\dashv$ | $\sqcup \downarrow$ | _ _      | 4        | <u> </u>         | 4        |                        | 90       | $\dashv$                      | _        | +                 | -                  |          |        |       | 140        | $\vdash \downarrow$ | +      | <u> </u>        |          | _              |              | +        | _        |
|             | 41       |          |                | $\dashv$ | $\vdash \downarrow$ | -        | +        |                  |          | <b>  </b>              | 91       | $\dashv$                      | _        | -                 | $\dashv\dashv$     |          |        |       | 141        |                     | - -    | <u> </u>        | $\vdash$ | _              | +            | +        | _        |
|             | 42       | <u> </u> |                | +        |                     |          | -        |                  | 4        |                        | 92       |                               | -        | ++                | ++                 | -        |        |       | 142        | $\vdash \vdash$     | +      | $\vdash$        | $\vdash$ | $\dashv$       | +            | +        | 4        |
| <b></b>     | 43<br>44 | H        | $\vdash$       | +        | $\vdash$            | +        | +        | +                | 1        | $\vdash$               | 93<br>94 | $\dashv$                      | +        | ++                | +                  |          |        |       | 143<br>144 | $\vdash$            | +      | -               | $\vdash$ | $\dashv$       | +            | +        | 4        |
| <del></del> | 45       | H        | $\vdash$       | +        | $\vdash$            | +        | $\dashv$ | +                |          | $\vdash$               | 95       | -+-                           |          | ++                | +-+                |          |        |       | 145        |                     | +      | $\vdash$        | $\vdash$ | $\dashv$       | +            | +        | +        |
|             | 46       | $\vdash$ | $\vdash$       | +        | $\vdash$            | +        | +        | +                | 1        | $\vdash$               | 96       |                               | +        | ++                | $\dashv$           | -+       |        |       | 146        | $\vdash \vdash$     | +      | $\vdash$        |          | +              | +            | +        | -        |
|             | 47       | $\vdash$ | $\vdash$       | +        | $\vdash$            | 十        | +        | +                | 1        | $\vdash$               | 97       | $\dashv$                      | $\dashv$ | ++                | $\dashv \dashv$    |          |        | -     | 147        |                     | +      |                 | $\dashv$ | $\dashv$       | $\dashv$     | +        | -        |
|             | 48       | $\vdash$ | $\vdash$       | $\top$   | $\vdash$            | $\dashv$ | 寸.       | $\dashv$         | 1        | $\vdash \vdash \vdash$ | 98       | _                             | _        | ++                | $\dashv \dashv$    |          |        |       | 148        | $\vdash \vdash$     | $\top$ |                 | $\vdash$ | $\dashv$       | $\dashv$     | +        | -        |
|             | 49       |          |                | П        |                     | 7        | 7        | 1                | 1        |                        | 99       | $\dashv$                      | -  -     | $\dagger \dagger$ | 1-1                | $\neg$   | 1::::1 |       | 149        |                     |        |                 | $\Box$   |                | $\top$       | $\top$   | ٦        |
|             | 50       |          |                | $\prod$  |                     | $\Box$   |          | L                | ]        |                        | 100      |                               |          | $\prod$           |                    |          | ]      |       | 150        |                     |        |                 |          |                | ightharpoons | 1        | J        |